ejabberd

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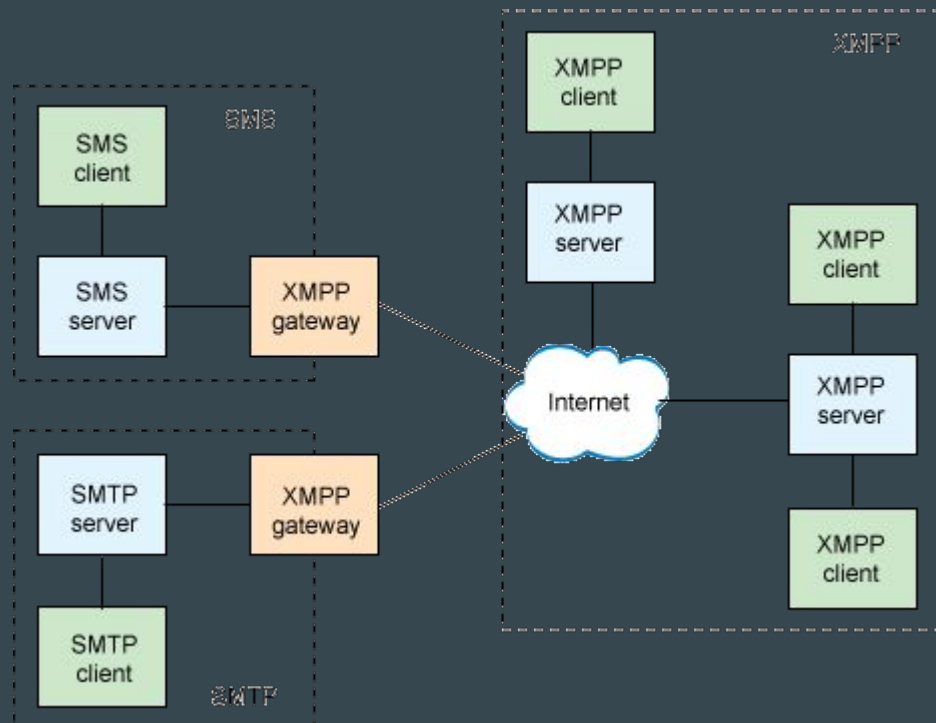Robust, Scalable and Extensible XMPP Server

What is XMPP

➔ Open standard for Instant Messaging
➔ Based on XML
➔ Has been used since 1999
➔ Decentralized structure
➔ Secure - servers can be isolated, SASL and TLS have been built into the core XMPP specifications
➔ Flexible - chatrooms, network management, collaboration tools, file sharing, VoIP and many more applications

A bit of ejabberd's history

➔ The project was started by Alexey Shchepin in 2002
➔ Its name stand for Erlang Jabber Daemon
➔ "Most interesting program I've seen written with Erlang for business" ~Joe Armstrong in 2009
➔ Rather unstable first alpha release of jabberd2 was one of the most important reasons for creating ejabberd

ejabberd qualities

➔ modern
➔ fault-tolerant
➔ massively scalable
➔ very modular
➔ distributed under GNU/GPL
➔ written in Erlang :)

The show and comparasion

ejabberd vs jabberd2

Acknowledgements

Special thanks to:

Questions?